



# RhinoWell Window Well Installation Instructions



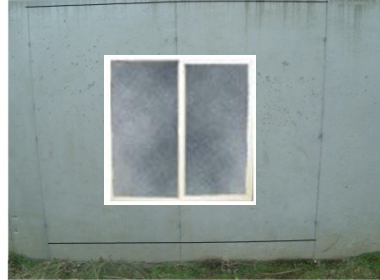
Shown - Sandstone WW-44110  
76" width x 44" projection x 63" height

## STEP 1



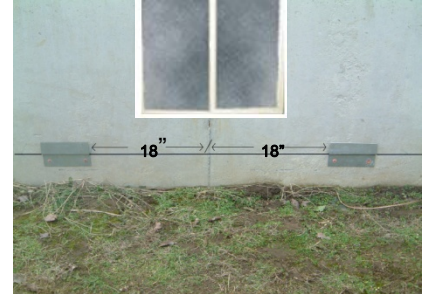
Locate finished grade line or desired height of window well and snap horizontal level chalk line.

## STEP 2



Measure down from chalk line from "Step 1" either 63" or 83" depending on height of window well being installed. Snap another horizontal level chalk line.

## STEP 3



From chalk line marked in "Step 2", measure from center of window over 18" each side and attach mounting brackets with a nail gun.

## STEP 4



Apply a 3/8" thick bead of silicone around the face flange of the window well and set the window well centered into brackets installed from "Step 3."

## STEP 5



Nail one side of the window well and check top dimension from top edge to edge making sure not to exceed 74 -1/4" overall, then nail the opposite side.

## STEP 6



With a hammer drill and wedge drill bit, drill all pinned impression holes 2 3/4" deep around entire window well; sides and bottom.

## STEP 7



Using the drilled holes from "Step 6", take the 3/8" x 2 1/2" concrete anchor mounting bolts and fender washers and tighten the window well to the concrete wall on the sides and bottom

## STEP 8



Place drain cap in bottom of well. Connect drain cap to 4" standard pipe then connect pipe to drainage tile system. Then attach the pipe to the wall with metal strapping.

Installation Kit:  
WW-44180

(1) Drain Cap



(1) Power Fastener  
Wedge Drill Bit



(18) Fender Washers



(18) 3/8" x 2 1/2" Concrete  
Anchor Bolts



(2) Mounting Brackets



# Mar-flex Rhino Window Wells Drainage & Backfill Procedures

## Drainage Procedures

- When installing the window well, be sure the window well is between 1 to 4 inches above the final grade.
- The window well should be mounted flush against the foundation wall creating a sealed, water tight fit. (See front of instructions, Step #4.)
- Connect window well drain to a 4 inch standard pipe and connect to footing drainage system. This will provide adequate drainage for any water that may enter the window well. (See front of instructions, Step #8.)
- Attach pipe to concrete wall with metal strapping.
- Gutter down spouts should be a minimum of 8 to 10 feet from the window well or at least 10 feet away from the foundation wall and should be directed away from window well with rigid or flexible pipe.

## Backfill Procedures

- Use pea gravel or  $\frac{3}{4}$  inch or smaller free-draining rock to create a backfill barrier around the outer perimeter of the window well and approximately 1 foot down from the top of the window well. – See orange caution sticker that is attached to the window well.
- Backfill top 8 to 12 inches of window well perimeter with topsoil to final grade.
- By following these backfilling instructions it promotes maximum water drainage and reduces backfill pressure against the window well.

Warning: Although resilient and durable, polyethylene is not indestructible and could be permanently damaged by contact with heavy excavation equipment and/or not following instructions for the backfilling procedure.